

**Montana College Preparatory Curriculum Program 2010-2011 Academic Year**

**Manhattan** High School -----Last updated **November 3, 2010**

<p><b>English: Minimum Core-4 years.</b> In each year the content of the course should have an emphasis upon the development of written and oral communication skills and literature. <b>English: Rigorous Core-4 years.</b> Recommendation: a designated college-prep composition or research-writing course.</p>	<p><b>Social Studies: Minimum Core – 3 years.</b> The courses shall include Global Studies (such as World History or World Geography); American History; and Government, Economics, Indian History or other third year courses. <b>Social Studies: Rigorous Core – 3 years.</b> As above, with recommendation: one half year or more of other courses such as psychology, humanities.</p>
<p><b><u>Yearlong English courses including Composition, Speech, and Literature:</u></b> AP English (College Writing) English I (Intro to Literature &amp; Mass Media) English II (American Literature &amp; Imaginative Literature)</p> <p><b><u>Other English courses which must be combined in such a way that each year's combination includes Composition, Speech, and Literature:</u></b> <b><u>Composition:</u></b> AP Composition Composition/Grammar Creative Writing Vocabulary Enhancement (college-bound)</p> <p><b><u>Speech:</u></b> Speech</p> <p><b><u>Literature:</u></b> American Literature I, II Mythology Novels Western Literature</p>	<p><i>Students must complete a full year of global studies such as World History or World Geography, a full year of American History, and an additional year in another social studies field such as economics, problems of democracy, psychology, sociology, tribal government, Indian History. (Per Joyce A. Scott, Deputy Commissioner for Academic &amp; Student Affairs, April 2002.)</i></p> <p><b><u>Global Studies:</u></b> World History</p> <p><b><u>American History:</u></b> AP U.S. History American History</p> <p><b><u>Other Social Studies:</u></b> Current Events Geography Government Montana Cultural Studies Montana History</p>
<p><b>Math: Minimum Core-3 years.</b> Courses shall include Algebra 1, Geometry and Algebra II (or the sequential content equivalent of these courses). Students are encouraged to take a math course in their senior year. NOTE: In school systems where a student may take Algebra I in the 8th grade, the student must still complete 3 years of college preparatory math in high school. (Per Richard A. Crofts, Commissioner of Higher Education, October 1995.) <b>Math: Rigorous Core-4 years.</b> A course beyond Algebra II or beyond Integrated Math 3/IV (such as Trigonometry, Pre-Calculus, Calculus, Computer Math, Integrated Math 4/VI.) All with grades of "C" or better.</p>	<p><b>Science: Minimum Core – 2 years.</b> 2 years of Laboratory Science: One year must be earth science, biology, chemistry, or physics; the other year can be one of those sciences or another approved college preparatory laboratory science. <b>Science: Rigorous Core – 3 years.</b> Full year each: General or earth science; biology; chemistry or physics.</p>
<p><b><u>Satisfies Minimum Core:</u></b> Algebra I, II Geometry</p> <p><b><u>Satisfies Rigorous Core:</u></b> Advanced Math AP Calculus Calculus</p>	<p><b><u>Lab Courses:</u></b> Advanced Biology Biology Chemistry Earth Science Physics</p> <p><b><u>Other Science Courses:</u></b> Environmental Science Physical Science</p>

**Electives: Minimum Core: 2 years chosen from the following:**

World language (preferably 2 years); computer science; visual and performing arts, or vocational education units which meet the Office of Public Instruction guidelines.

**Electives: Rigorous Core: 3 years chosen from the following:**

2 years of a second language, music, fine arts, speech/debate, career and technical education (such as information technology, computer science.)

**Career & Vocational/Technical Education:**

Accounting  
Advanced Accounting  
Advanced Computers  
Adult Living/Parenting  
Advanced Foods  
Auto Repair & Maintenance  
Building Construction  
Business Law  
Cabinetry  
Careers  
Child Development I, II  
CISCO I, II, III, IV  
Computer Aided Drafting  
Computers  
Desktop Publishing  
Family and Consumer Science I  
Foods  
Industrial Arts I, II  
Mechanical Drawing  
Metals II, III  
Metalwork  
Office Procedures  
Oracle I, II  
Troubleshooting I, II  
Woods Technology I, II, III

**Music, Fine Arts & Speech/Debate:**

Advanced Art  
Advanced Pottery  
Art I, II  
Band  
Beginning Guitar  
Choir  
Drama I, II, III  
Guitar II, III, IV  
Jazz Band  
Pottery  
Studio Art  
Vocal Jazz Choir

**World Language:**

Spanish I, II, III, IV